Docker-commands

To create an image and push to docker hub

- Clone the git repo
- Run `docker build -t python-docker .`
- To check if the image is built successfully run `docker run -p 80:5000 -d python-docker`
- Run localhost with port 80
- Login within docker desktop
- Run `docker tag python-docker nakuldighe/python-docker`
- Run `docker push nakuldighe/python-docker`

To run this image on EC2, run the following commands

- `sudo yum update -y`
- `sudo yum install docker -y`
- `sudo systemctl start docker`
- `sudo systemctl enable docker`
- `sudo docker pull nakuldighe/python-docker`
- `sudo docker run -p 80:5000 nakuldighe/python-docker`
- Check the public IPv4 address with port 80, example `54.172.168:80`